

Electronic Acknowledgement Receipt

EFS ID:	8794769
Application Number:	10673467
International Application Number:	
Confirmation Number:	2006
Title of Invention:	SYSTEM AND METHOD FOR USING FIRST-PRINCIPLES SIMULATION TO CONTROL A SEMICONDUCTOR MANUFACTURING PROCESS VIA A SIMULATION RESULT OR A DERIVED EMPIRICAL MODEL
First Named Inventor/Applicant Name:	Eric J. Strang
Customer Number:	22850
Filer:	Marvin Jay Spivak/Christopher Scott
Filer Authorized By:	Marvin Jay Spivak
Attorney Docket Number:	231752US6YA
Receipt Date:	08-NOV-2010
Filing Date:	30-SEP-2003
Time Stamp:	19:37:44
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$130
RAM confirmation Number	6355
Deposit Account	
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
-----------------	----------------------	-----------	---------------------------------	-----------------	------------------

1		231752USIDS1.pdf d077e0ca22dd617ee138a05a7fb2c60fb9	19685445 19685445	yes	408
Multipart Description/PDF files in .zip description					
Document Description		Start	End		
Transmittal Letter		1		1	
Information Disclosure Statement (IDS) Filed (SB/08)		2		4	
NPL Documents		5		14	
Foreign Reference		15		67	
Foreign Reference		68		14	
Foreign Reference		88		107	
Foreign Reference		108		135	
Foreign Reference		136		169	
Foreign Reference		170		187	
Foreign Reference		188		198	
Foreign Reference		199		224	
Foreign Reference		225		245	
Foreign Reference		246		285	
Foreign Reference		287		328	
Foreign Reference		329		381	
Foreign Reference		382		408	
Warnings:					
Information:					
2		231752USIDS2.pdf d077e0ca22dd617ee138a05a7fb2c60fb9	11947481 d077e0ca22dd617ee138a05a7fb2c60fb9	yes	214

Multipart Description/PDF files in .zip description			
Document Description		Start	End
	Foreign Reference	1	14
	Foreign Reference	15	52
	Foreign Reference	53	82
	Foreign Reference	83	113
	Foreign Reference	114	208
	Oath or Declaration filed	209	211
	Request under Rule 48 correcting inventorship	212	214

Warnings:

Information:

3	Fee Worksheet (PTO-875)	fee-info.pdf	30327 44096b2c0fa630ff8fb23e65cdff8ea0f1ccfb 3b	no	2
---	-------------------------	--------------	---	----	---

Warnings:

Information:

Total Files Size (in bytes):	31663253
------------------------------	----------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111.

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371.

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.